

FIG. 1

41 Figs

132

202

203

202

CONTROL PANEL

PROGRAM

PREVIEW

AUX 1

AUX 2

CAM1 CAM2 CAM3 CAM4 CAM5 VCRA VCRB CG IN9 test test2 test3 test4 test5 test6 test7 test8 test9 test10 test11 test12 test13 test14 test15 test16 test17 test18 test19 test20 test21 test22 test23 test24 test25 test

PRESET HOTKEYS

Grid of 20 preset hotkey buttons arranged in 4 rows and 5 columns.

Hotkey Config

Central control panel with a large display showing a grid of patterns. Below the display is a list of functions: Quad Edge Clock Top & Bottom, Random Bottom, Random CheckerBoard, Random Left, Random Left & Right, Random Right, Random Spiral, Random Top, Random Top & Bottom, Seven Way Cross, Six Pointed Star, Six Way Cross, Spiral Bottom Left, Spiral Bottom Right, Spiral Top Left, Spiral Top Right. To the right of the list is a 'TAKE' button with the number '60'.

Right side control panel with 8 channels (CHAN 1 to CHAN 8). Each channel has a 'From' and 'To' button, a level meter with markings from 0 to -15, and a 'Program Output' button. At the top right, there are buttons for 'VCRA', 'VCRB', and 'CG', each with a time display (00:00:00:00). Below these are buttons for 'Spiral Top Left', 'Spiral Top Right', 'Spiral Bottom Left', and 'Spiral Bottom Right', each with a time display. At the bottom right, there is a large circular dial and a 'TAKE' button with the number '60'.

FIG. 2A

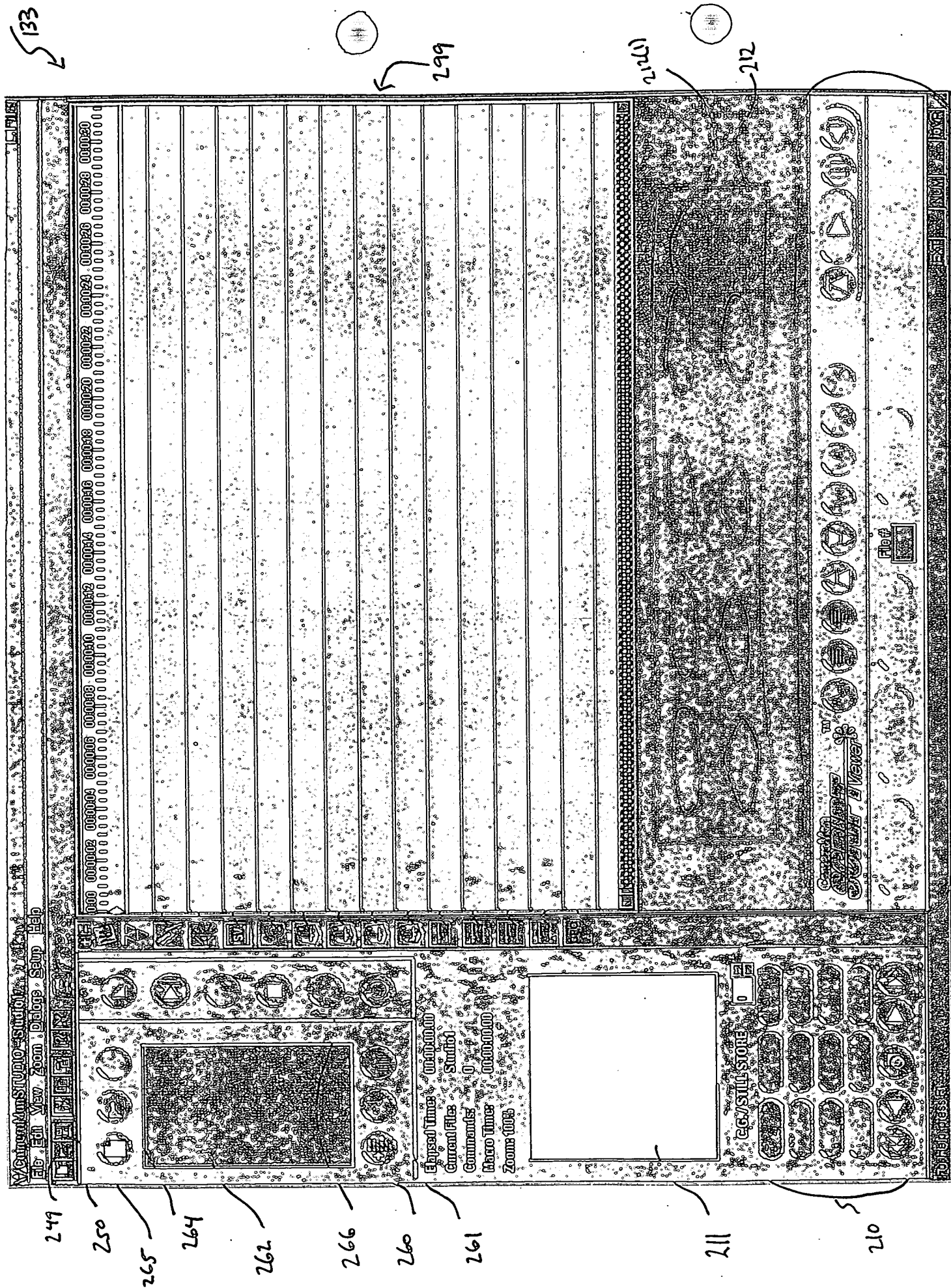


FIG. 2B

004410-28328160

302

303

316

314

310

311

312

313

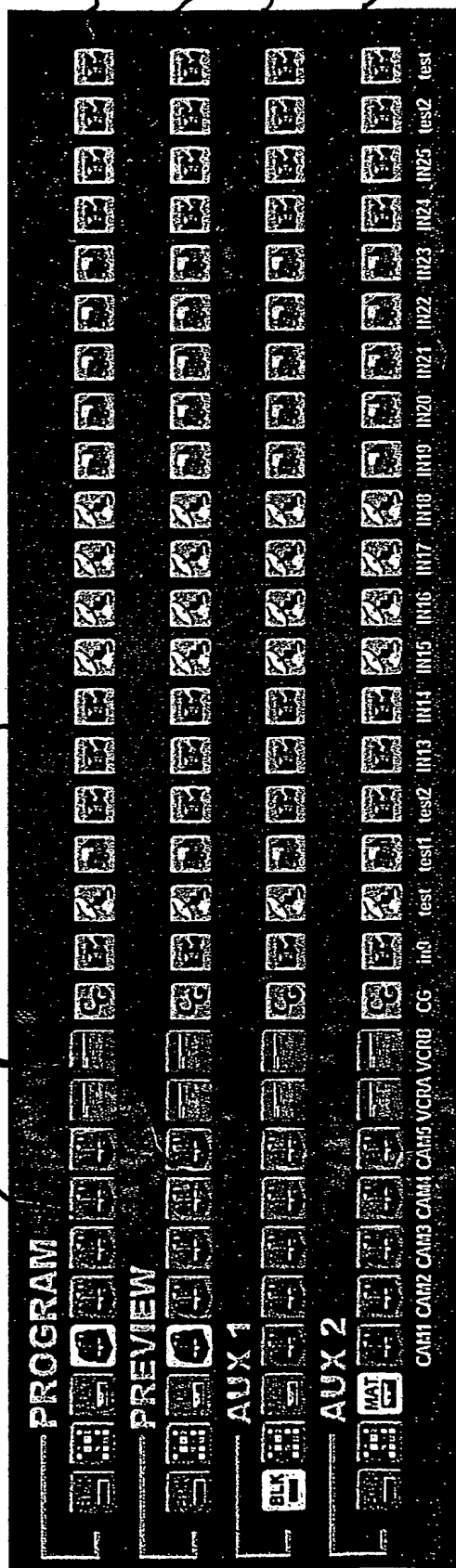


FIG. 3

UNITED STATES

204

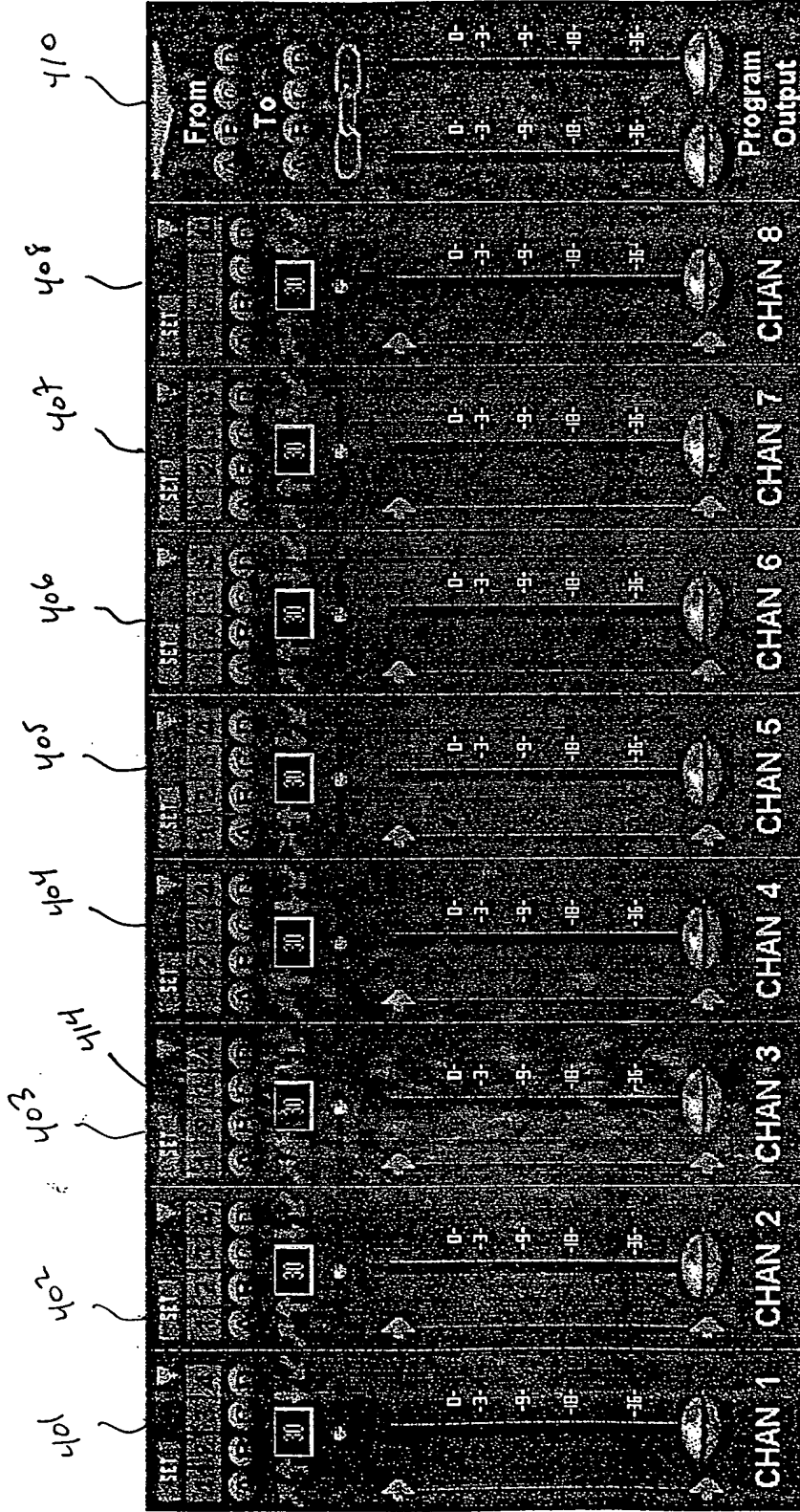


FIG. 4

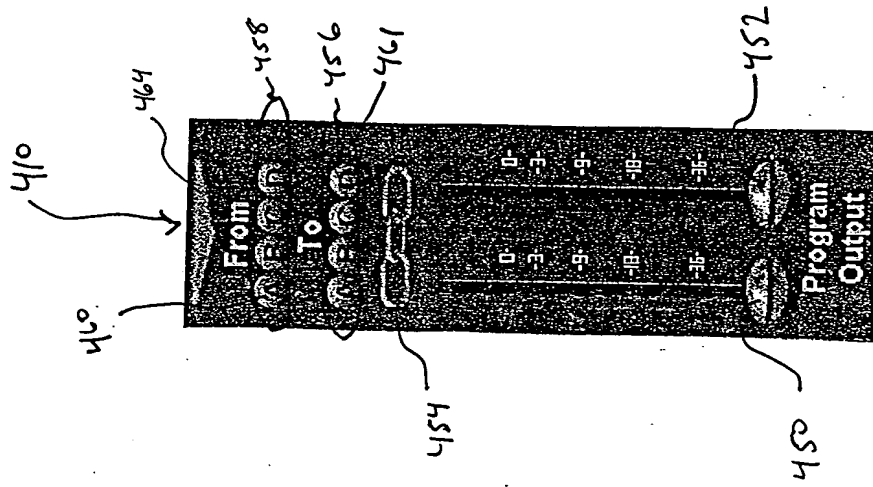


FIG. 4A

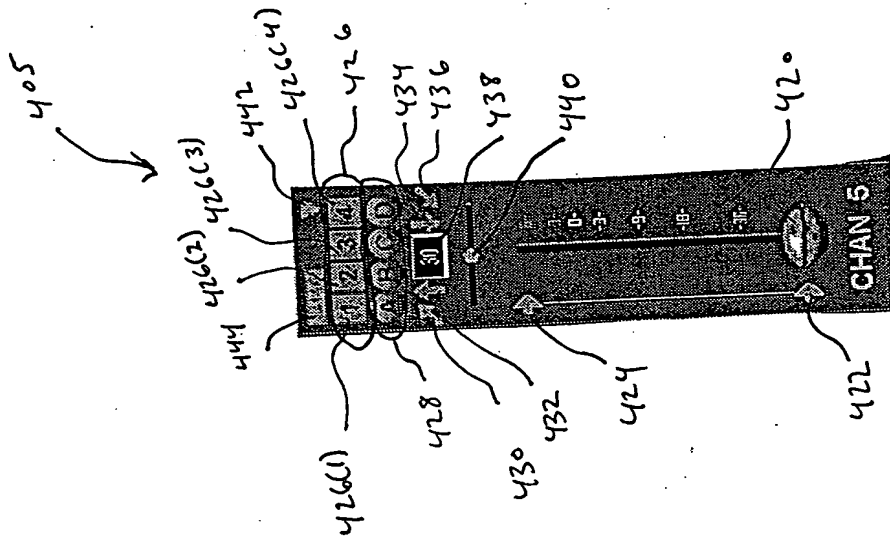


FIG. 4B

499

490

491

494

492

493

CHAN 1

LOW MED HIGH

FREQ

510 2125 8000

0 0 0

GAIN

1.675 1.675 1.675

BAND WIDTH

AUXILIARY OUTPUTS

1 2 3 4 5

Defaults Close

EQ

FIG. 4C

206

502(1)

502(2)

502(3)

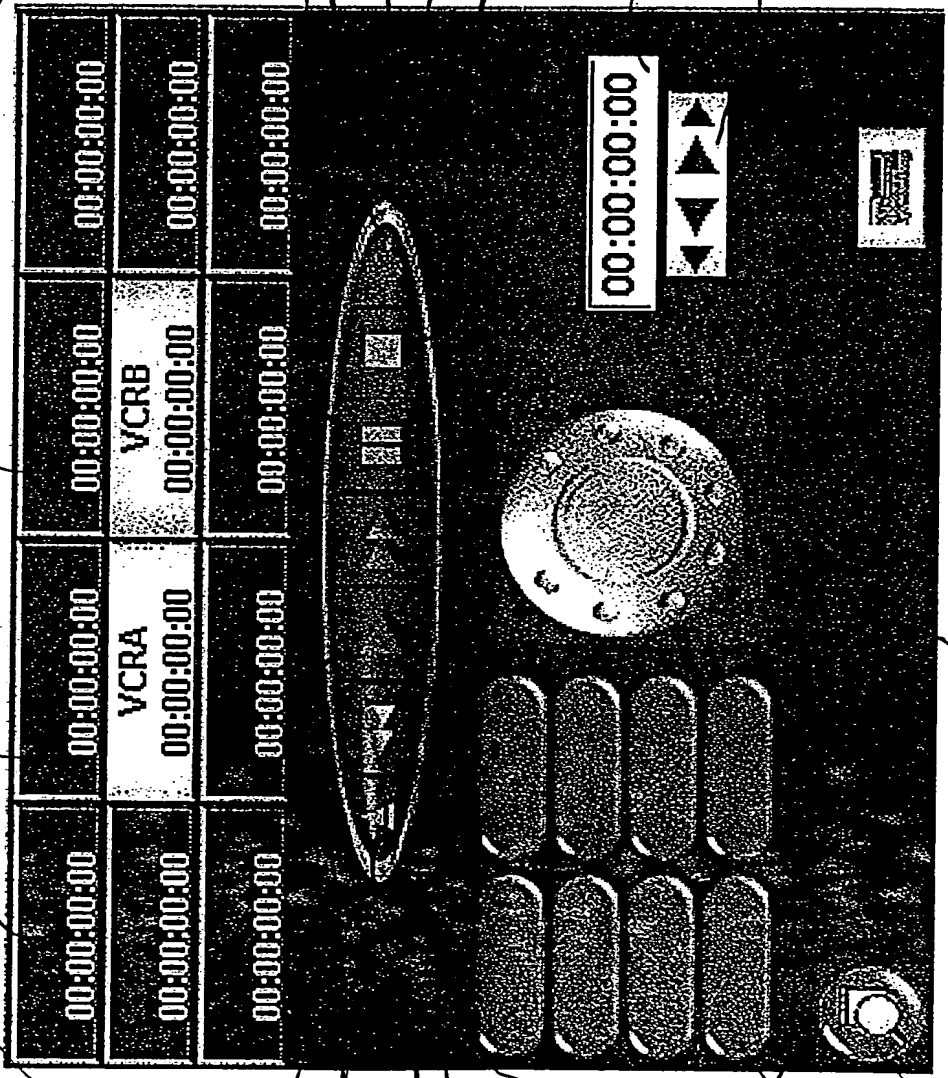


FIG. 5

545 Start Section

Play Segment Setup

Start Time: 550

Stop Time: 552

Duration: 542

Description: 543

544

546

548

545

FIG. 5A

208

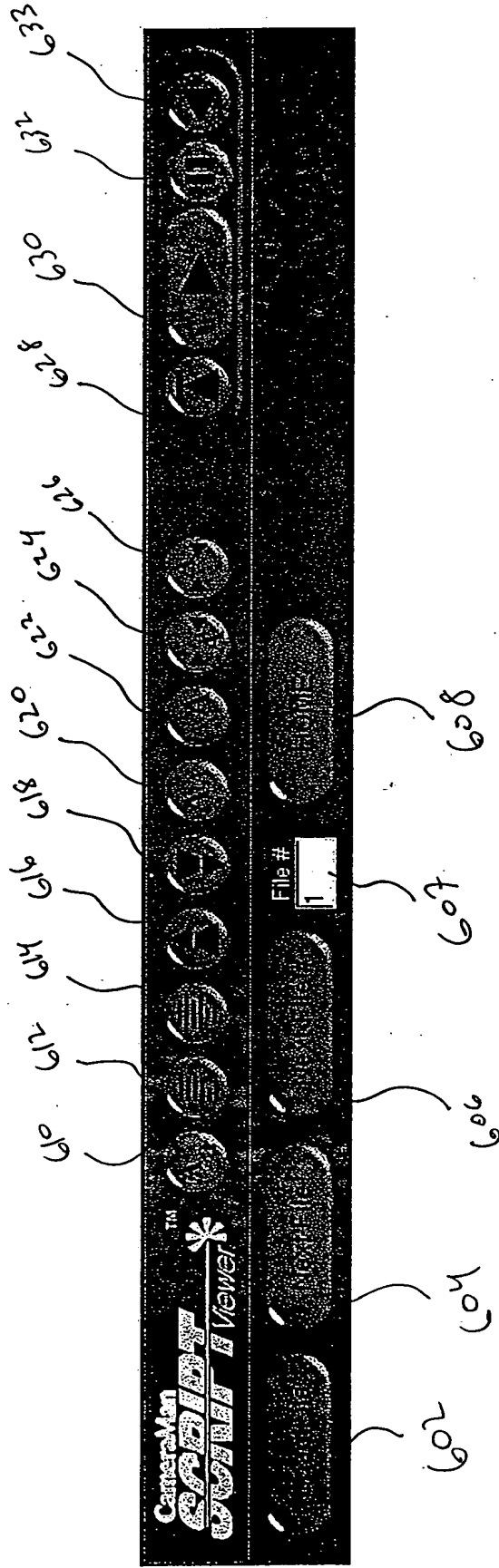


FIG. 6

210

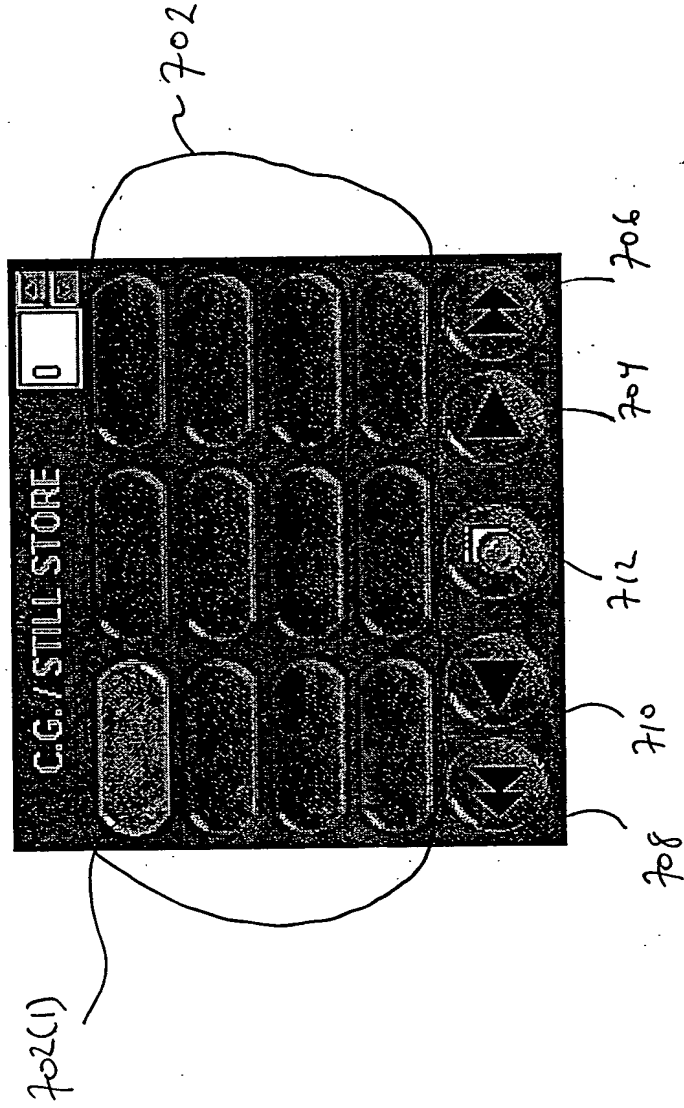


FIG. 7

724 ☒ Read

726 ☐ Buffer

Page number 125 722

CG ID 1 723

Auto Font ☒ 727

Description "page 125" 728

730 ok 732 cancel

FIG. 7A

FIG. 8

205

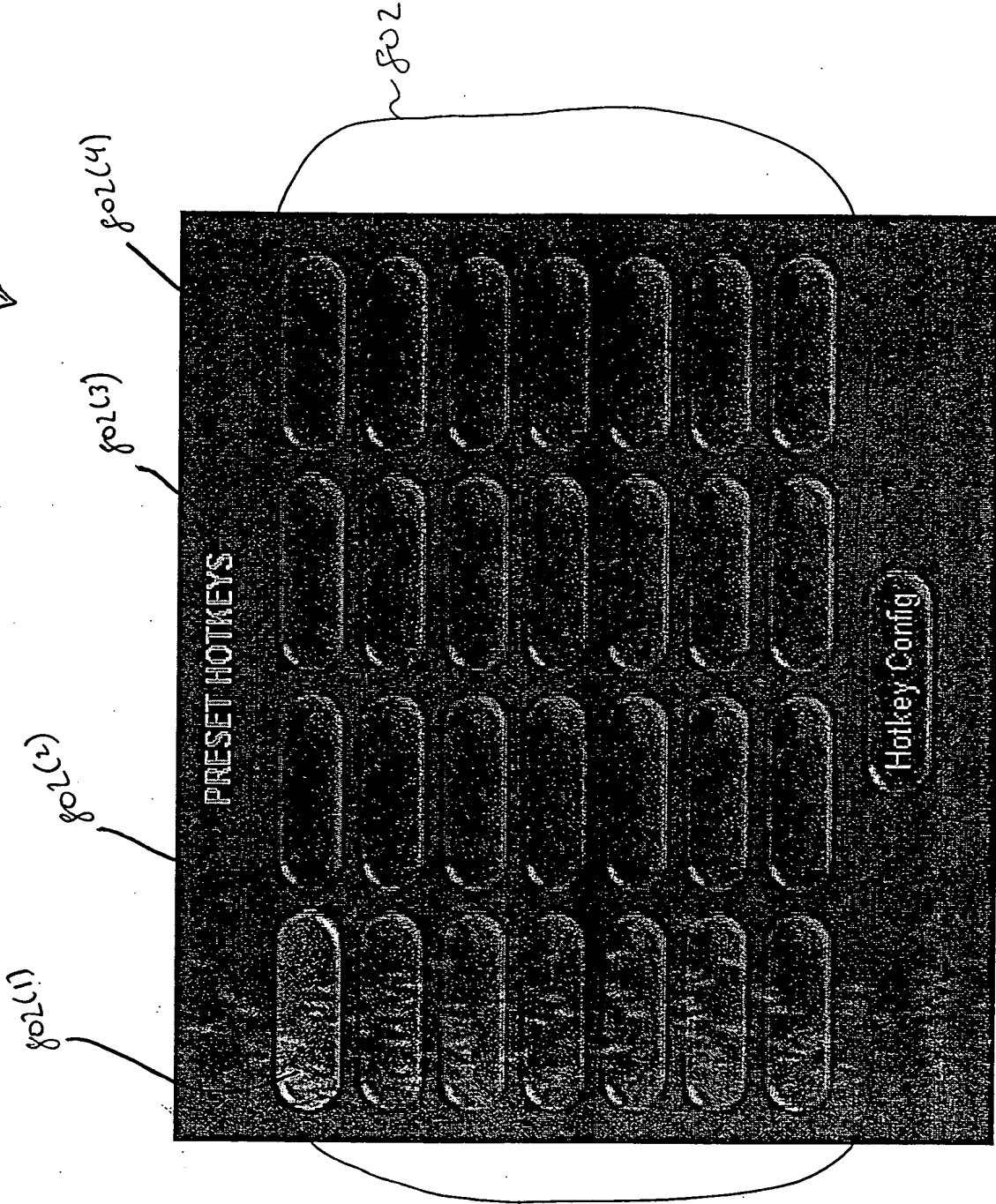


FIG. 8

804

Preset Hotkey Setup

☒ Preset ☐ Track View

CAMERA SELECT

CAM1
CAM2
CAM3

PRESET SELECT

Preset-1
Preset-2
Preset-3
Preset-4
Preset-5
Preset-6
Preset-7

DESCRIPTION:

Preview

OK

Cancel

FIG. 8A

818

203

902

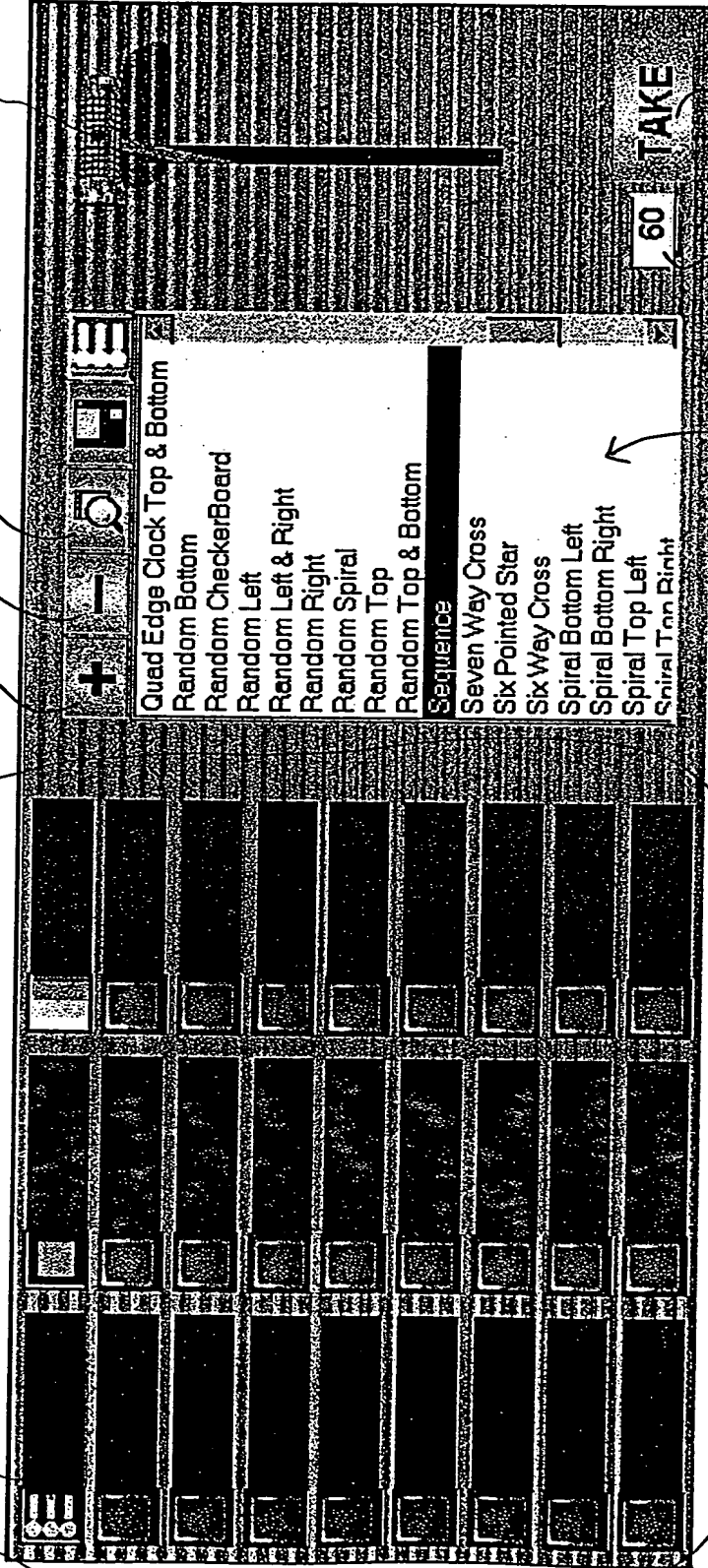
908

916

914

912

902a



TAKE

60

906

904

FIG. 9

910

954

960

956

950

958

Wipe

☒ Background

☐ Dvech

☐ Dvech

☐ Clear All Previous Process Effects

Double Click Mouse on Choices

Hue

Ymag

ESat

Border

Softness

XPos

YPos

Rotation Spin

0

0

0

0

2886

0

0

0

0

0

0

0

0

0

0

0

0

0

OK

Cancel

Defaults

Simple

DSK>DVE

952

970

962

964

FIG 9A

856



161

FIG. 9B

with 956 section 950

960

954

958

Wipe

☒ Background

☐ Clear All Previous Process Effects

☒ Dsk On

Double Click Mouse on Choice

DSK Linear Keyer

Hue Sat Border Width XPos YPos Rotation Spin

0	0	0	0	2886	0	0	0	0	0
---	---	---	---	------	---	---	---	---	---

OK Cancel Details

Simple DSK On/Off

952

F16.9C

970

962

964

1024
1058
1020
1023
1025
1026
1027

00:00:00
00:00:01
00:00:02
00:00:03
00:00:04
00:00:05
00:00:06
00:00:07
00:00:08
00:00:09
00:00:10
00:00:11
00:00:12
00:00:13
00:00:14
00:00:15
00:00:16
00:00:17
00:00:18
00:00:19
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00:00:24
00:00:25
00:00:26
00:00:27
00:00:28
00:00:29
00:00:30

1002
1003
1004
1005
1006
1007
1008
1009
1010
1011
1012
1013
1014
1015
1016

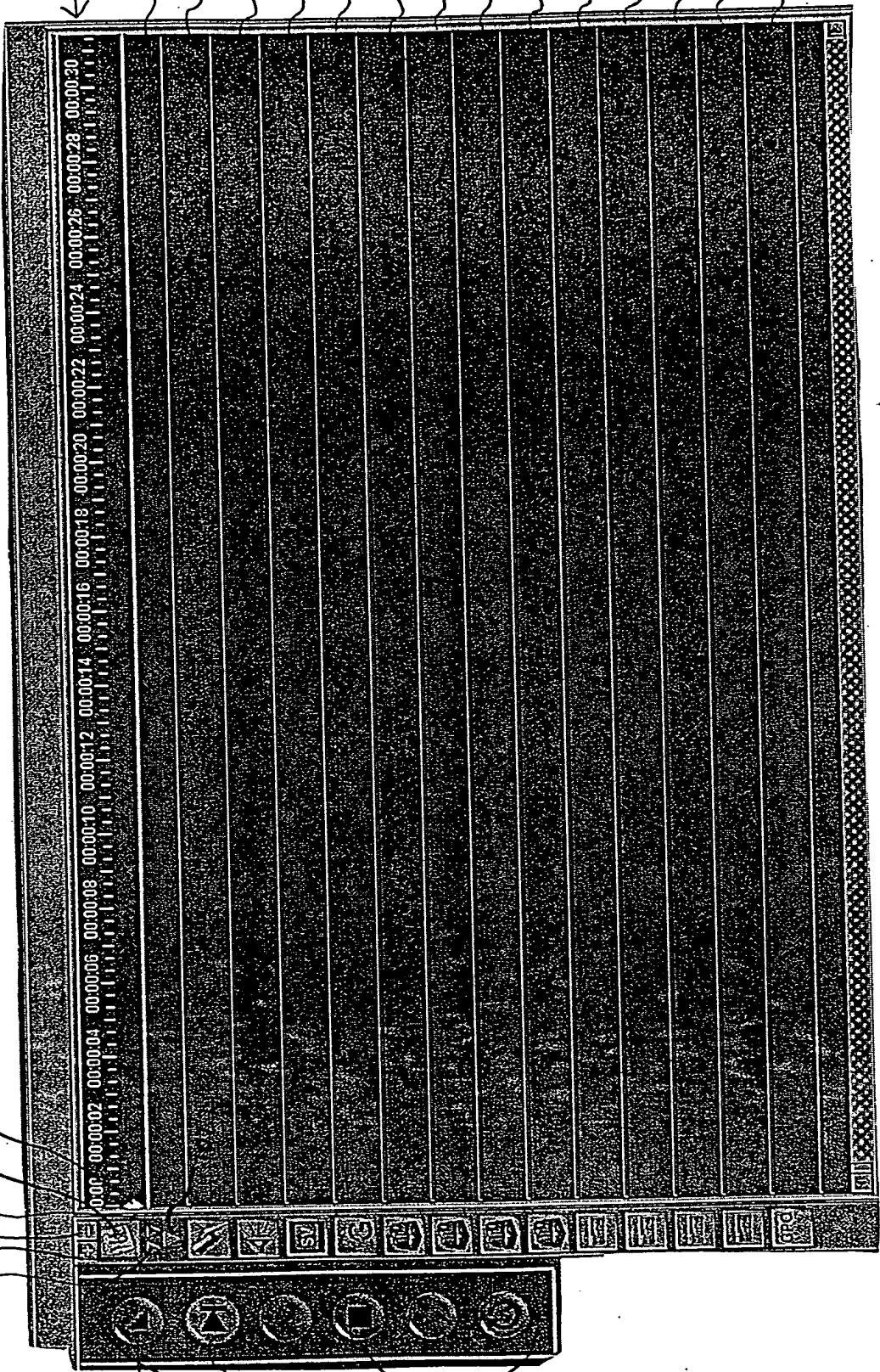


FIG. 10

UNITED STATES

104

1099

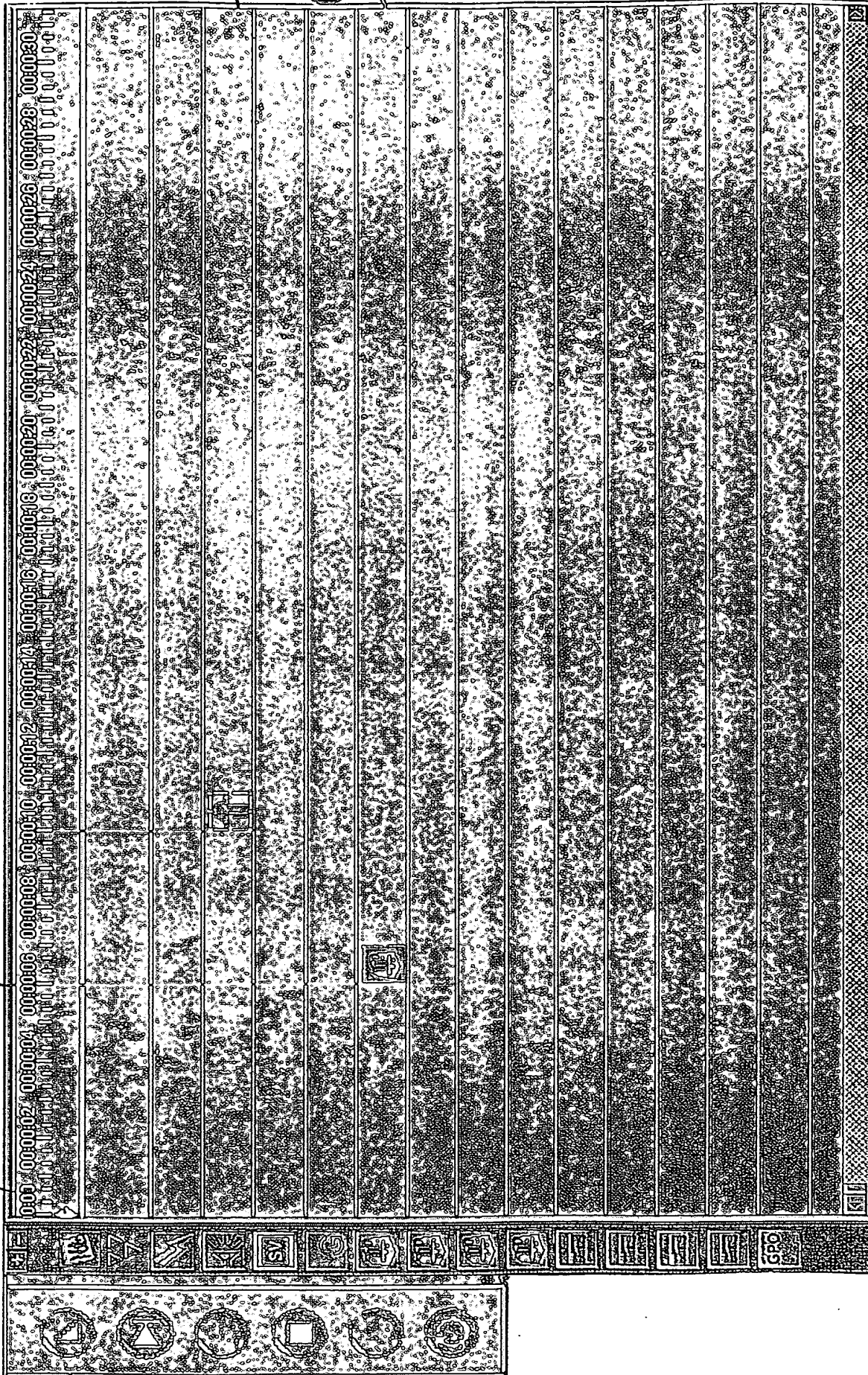


FIG 11

1200

Start time 180 ~1202 Frames

stop time 220 ~1201

Preset Preset #1 ~1206

ok Cancel

FIG. 12

Start time

00:00:10.00

1302

Duration
(in Frames)

30

1306

Command

Fade Up ▾

1308

Channel

Chan 5 ▾

1310

Preset

None ▾

1312

1314

Chan 1

B

Chan 2

Chan 3

A

Chan 4

Chan 5

A

Chan 6

Chan 7

Chan 8

OK

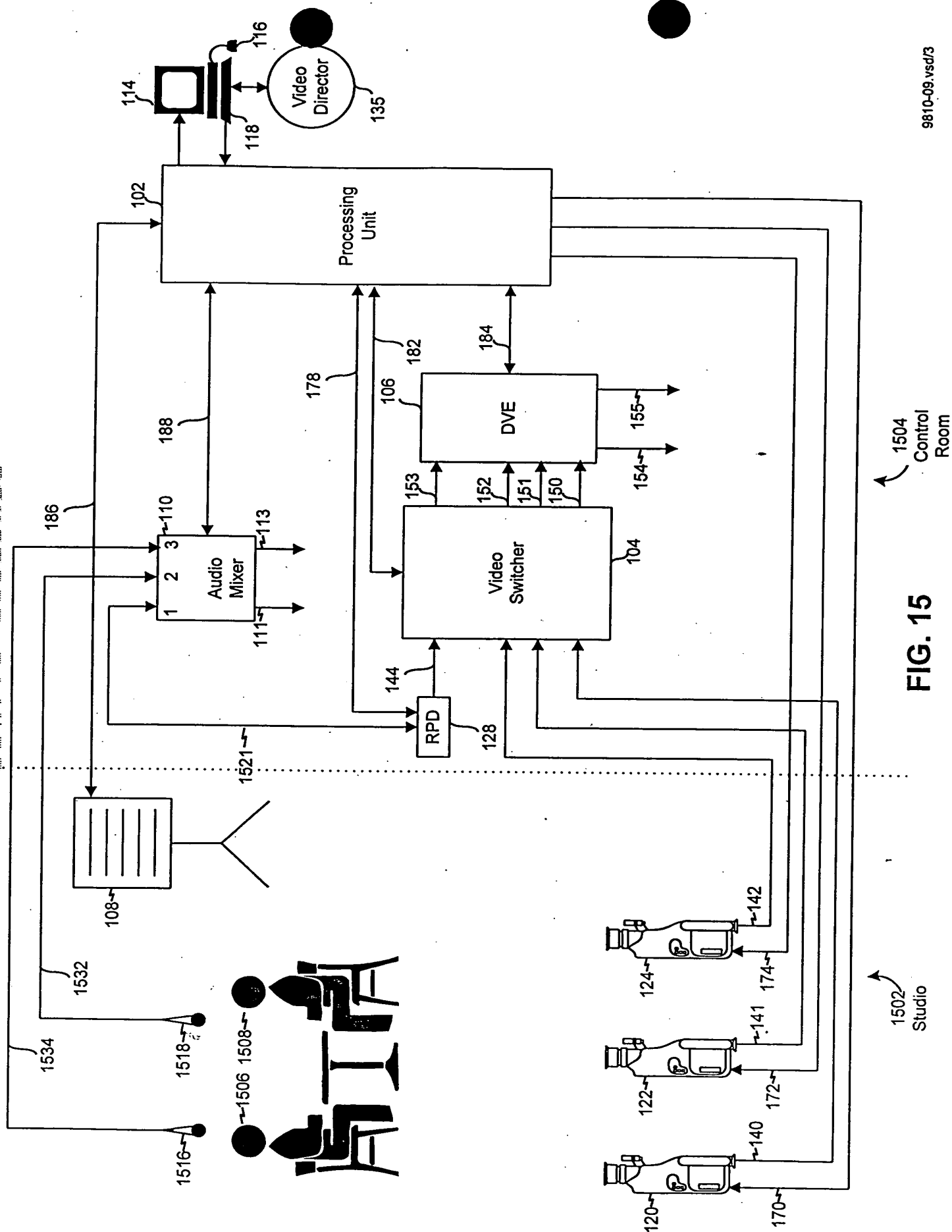
Cancel

FIG. 13

John H. D. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898. 1899. 1900. 1901. 1902. 1903. 1904. 1905. 1906. 1907. 1908. 1909. 1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917. 1918. 1919. 1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929. 1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974. 1975. 1976. 1977. 1978. 1979. 1980. 1981. 1982. 1983. 1984. 1985. 1986. 1987. 1988. 1989. 1990. 1991. 1992. 1993. 1994. 1995. 1996. 1997. 1998. 1999. 2000. 2001. 2002. 2003. 2004. 2005. 2006. 2007. 2008. 2009. 2010. 2011. 2012. 2013. 2014. 2015. 2016. 2017. 2018. 2019. 2020. 2021. 2022. 2023. 2024. 2025. 2026. 2027. 2028. 2029. 2030. 2031. 2032. 2033. 2034. 2035. 2036. 2037. 2038. 2039. 2040. 2041. 2042. 2043. 2044. 2045. 2046. 2047. 2048. 2049. 2050. 2051. 2052. 2053. 2054. 2055. 2056. 2057. 2058. 2059. 2060. 2061. 2062. 2063. 2064. 2065. 2066. 2067. 2068. 2069. 2070. 2071. 2072. 2073. 2074. 2075. 2076. 2077. 2078. 2079. 2080. 2081. 2082. 2083. 2084. 2085. 2086. 2087. 2088. 2089. 2090. 2091. 2092. 2093. 2094. 2095. 2096. 2097. 2098. 2099. 2100. 2101. 2102. 2103. 2104. 2105. 2106. 2107. 2108. 2109. 2110. 2111. 2112. 2113. 2114. 2115. 2116. 2117. 2118. 2119. 2120. 2121. 2122. 2123. 2124. 2125. 2126. 2127. 2128. 2129. 2130. 2131. 2132. 2133. 2134. 2135. 2136. 2137. 2138. 2139. 2140. 2141. 2142. 2143. 2144. 2145. 2146. 2147. 2148. 2149. 2150. 2151. 2152. 2153. 2154. 2155. 2156. 2157. 2158. 2159. 2160. 2161. 2162. 2163. 2164. 2165. 2166. 2167. 2168. 2169. 2170. 2171. 2172. 2173. 2174. 2175. 2176. 2177. 2178. 2179. 2180. 2181. 2182. 2183. 2184. 2185. 2186. 2187. 2188. 2189. 2190. 2191. 2192. 2193. 2194. 2195. 2196. 2197. 2198. 2199. 2200. 2201. 2202. 2203. 2204. 2205. 2206. 2207. 2208. 2209. 2210. 2211. 2212. 2213. 2214. 2215. 2216. 2217. 2218. 2219. 2220. 2221. 2222. 2223. 2224. 2225. 2226. 2227. 2228. 2229. 2230. 2231. 2232. 2233. 2234. 2235. 2236. 2237. 2238. 2239. 2240. 2241. 2242. 2243. 2244. 2245. 2246. 2247. 2248. 2249. 2250. 2251. 2252. 2253. 2254. 2255. 2256. 2257. 2258. 2259. 2260. 2261. 2262. 2263. 2264. 2265. 2266. 2267. 2268. 2269. 2270. 2271. 2272. 2273. 2274. 2275. 2276. 2277. 2278. 2279. 2280. 2281. 2282. 2283. 2284. 2285. 2286. 2287. 2288. 2289. 2290. 2291. 2292. 2293. 2294. 2295. 2296. 2297. 2298. 2299. 2300. 2301. 2302. 2303. 2304. 2305. 2306. 2307. 2308. 2309. 2310. 2311. 2312. 2313. 2314. 2315. 2316. 2317. 2318. 2319. 2320. 2321. 2322. 2323. 2324. 2325. 2326. 2327. 2328. 2329. 2330. 2331. 2332. 2333. 2334. 2335. 2336. 2337. 2338. 2339. 2340. 2341. 2342. 2343. 2344. 2345. 2346. 2347. 2348. 2349. 2350. 2351. 2352. 2353. 2354. 2355. 2356. 2357. 2358. 2359. 2360. 2361. 2362. 2363. 2364. 2365. 2366. 2367. 2368. 2369. 2370. 2371. 2372. 2373. 2374. 2375. 2376. 2377. 2378. 2379. 2380. 2381. 2382. 2383. 2384. 2385. 2386. 2387. 2388. 2389. 2390. 2391. 2392. 2393. 2394. 2395. 2396. 2397. 2398. 2399. 2400. 2401. 2402. 2403. 2404. 2405. 2406. 2407. 2408. 2409. 2410. 2411. 2412. 2413. 2414. 2415. 2416. 2417. 2418. 2419. 2420. 2421. 2422. 2423. 2424. 2425. 2426. 2427. 2428. 2429. 2430. 2431. 2432. 2433. 2434. 2435. 2436. 2437. 2438. 2439. 2440. 2441. 2442. 2443. 2444. 2445. 2446. 2447. 2448. 2449. 2450. 2451. 2452. 2453. 2454. 2455. 2456. 2457. 2458. 2459. 2460. 2461. 2462. 2463. 2464. 2465. 2466. 2467. 2468. 2469. 2470. 2471. 2472. 2473. 2474. 2475. 2476. 2477. 2478. 2479. 2480. 2481. 2482. 2483. 2484. 2485. 2486. 2487. 2488. 2489. 2490. 2491. 2492. 2493. 2494. 2495. 2496. 2497. 2498. 2499. 2500. 2501. 2502. 2503. 2504. 2505. 2506. 2507. 2508. 2509. 2510. 2511. 2512. 2513. 2514. 2515. 2516. 2517. 2518. 2519. 2520. 2521. 2522. 2523. 2524. 2525. 2526. 2527. 2528. 2529. 2530. 2531. 2532. 2533. 2534. 2535. 2536. 2537. 2538. 2539. 2540. 2541. 2542. 2543. 2544. 2545. 2546. 2547. 2548. 2549. 2550. 2551. 2552. 2553. 2554. 2555. 2556. 2557. 2558. 2559. 2560. 2561. 2562. 2563. 2564. 2565. 2566. 2567. 2568. 2569. 2570. 25

1003

FIG. 14



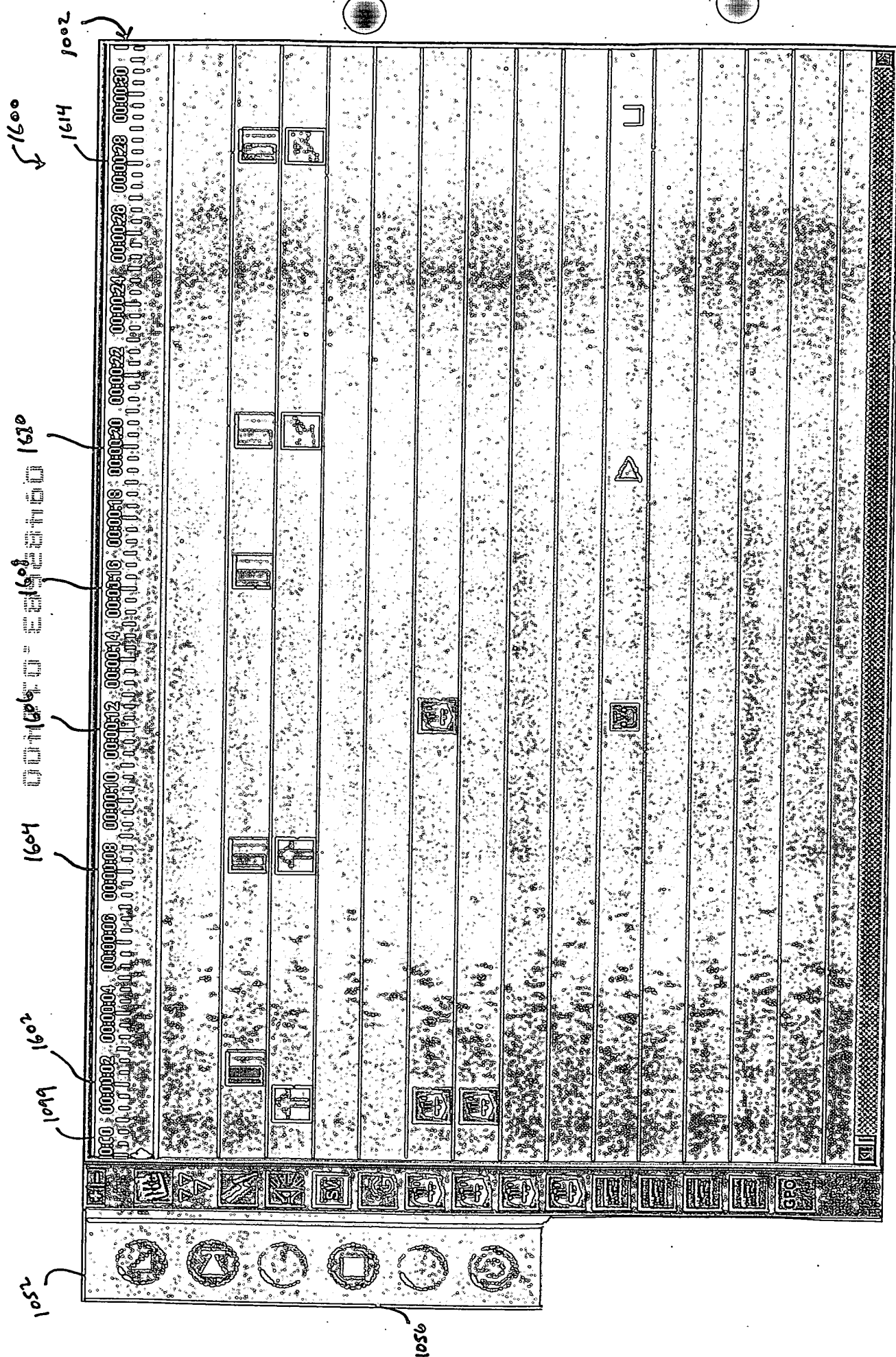


FIG. 16

00:00:12:00

Vcr Control Property Page

Time

Start Time: 00:00:12:00

Stop Time:

Time Format: 00:00:00:00

Vcr Selected: 128

Play Segment Start Time: 00:00:00:00

Play Segment Stop Time: 00:00:00:00

Play Segment Duration: 00:01:20:05

Vcr Search Time: 00:01:20:05

Play Segment Button Number: 128

VCR Command

OK Cancel

FIG. 17

~1800

00:00:16.00 ~ 1802

30 ~ 1804

Cross Fude down

chan 5

None	~ 18/0
------	--------

1812
A

1814

Chan S A

chan 6

7

8. say ☐

FIG. 18

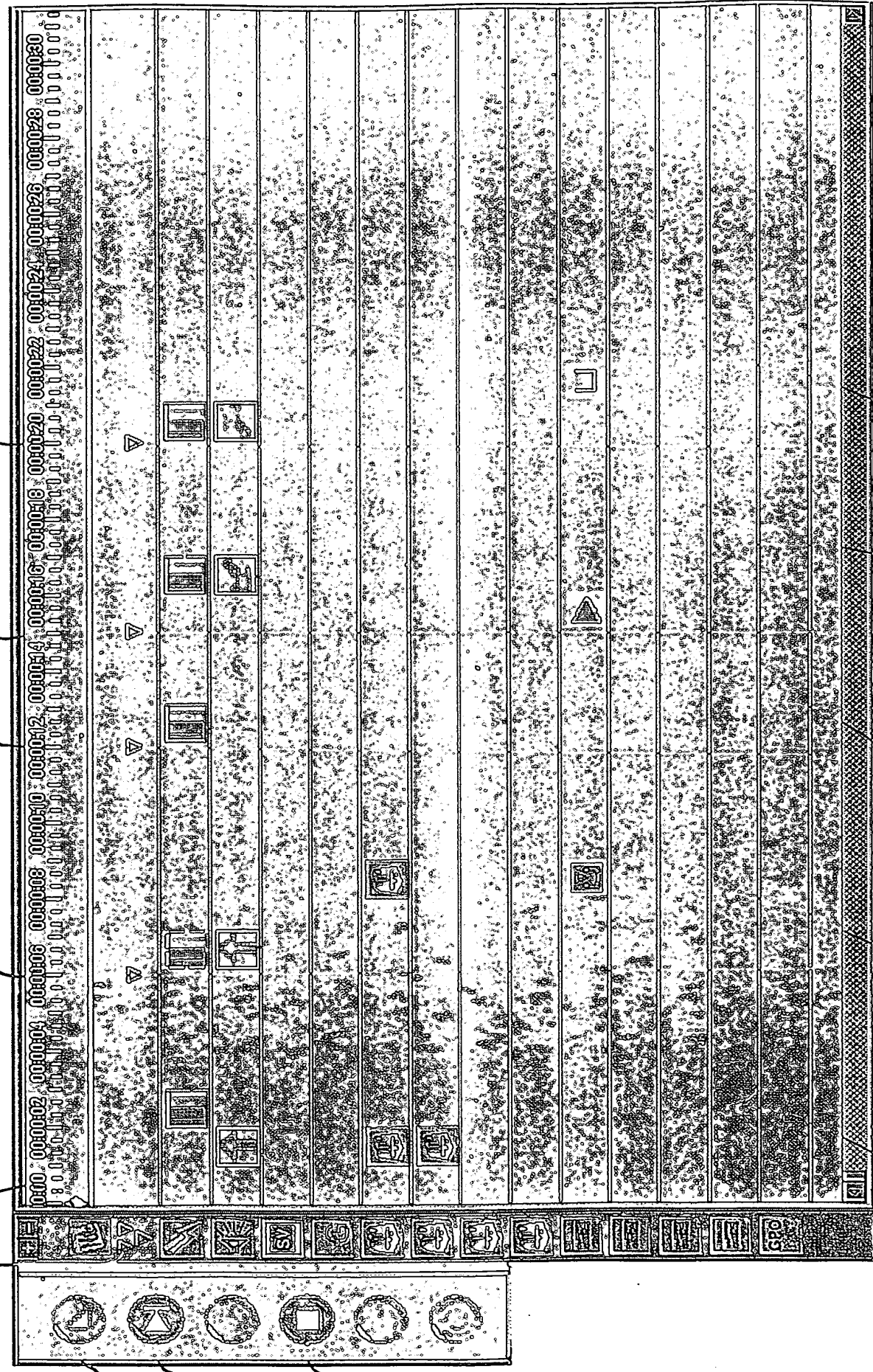
1900

1906

1902

1089

1058



1053

1051

1056

1920

1922

1924

1926

1928

FIG. 19

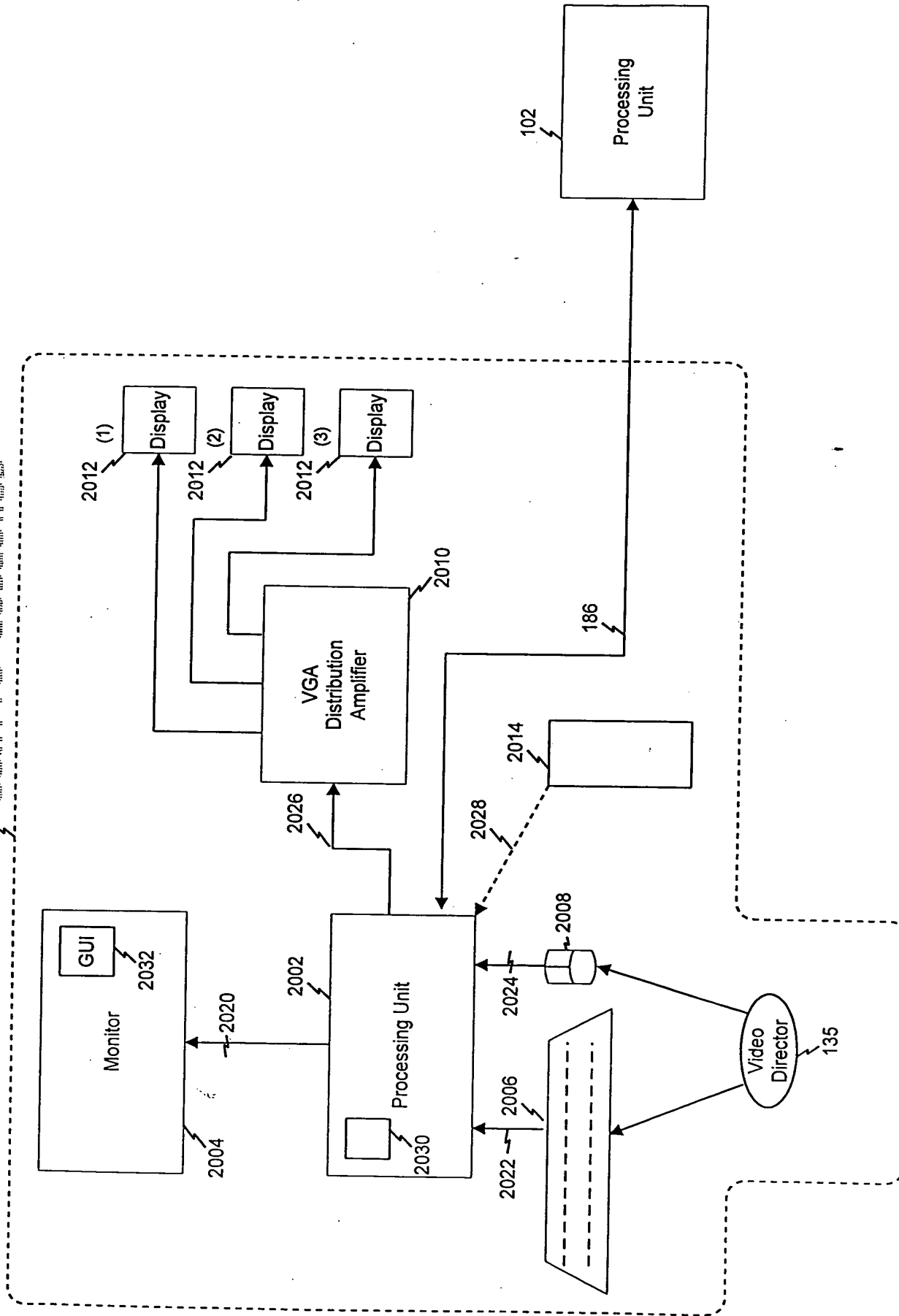
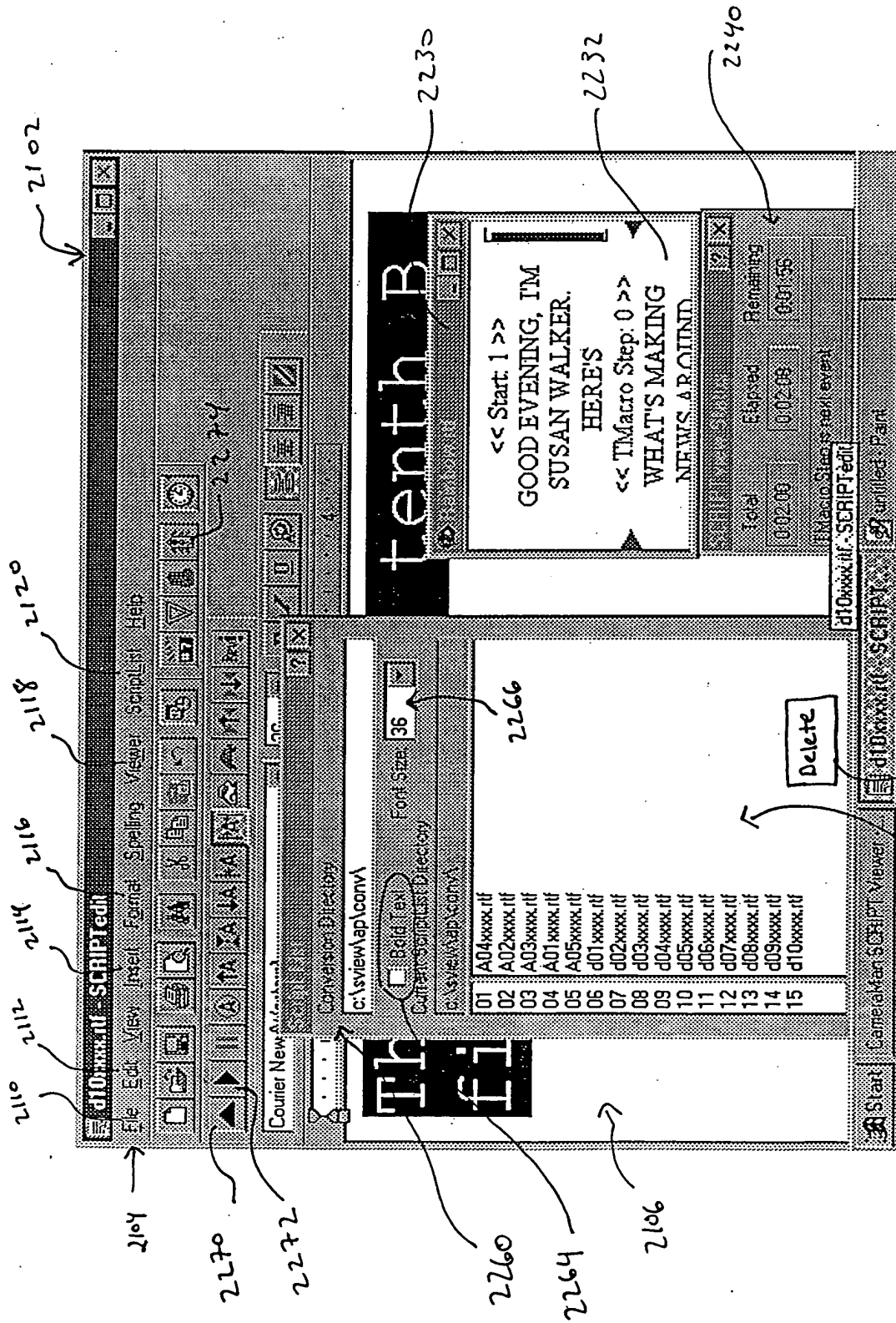


FIG. 20

2106



2262 2263 FIG. 22

2012

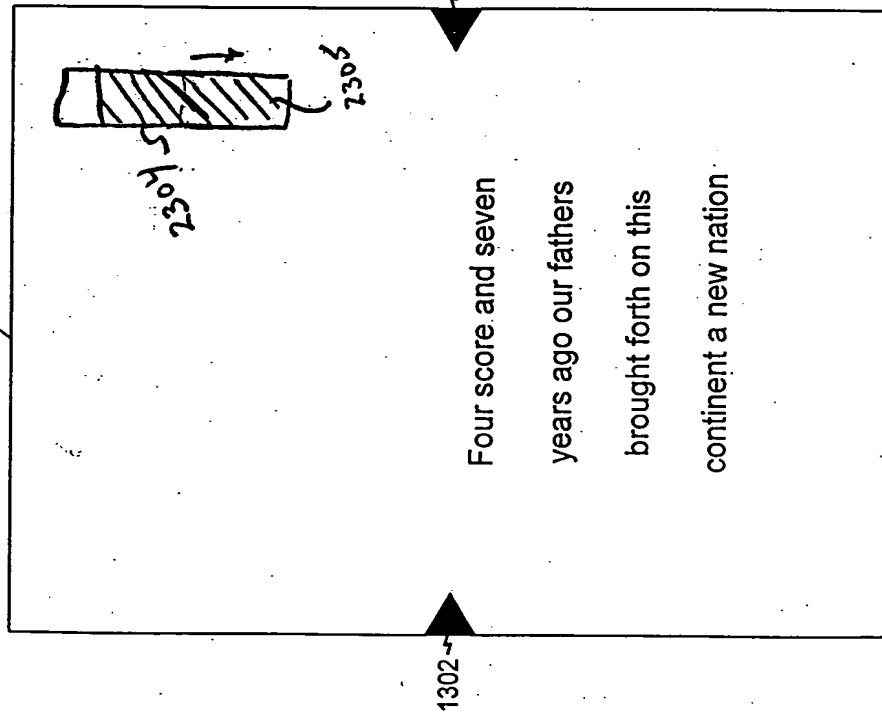


FIG. 23A

2012

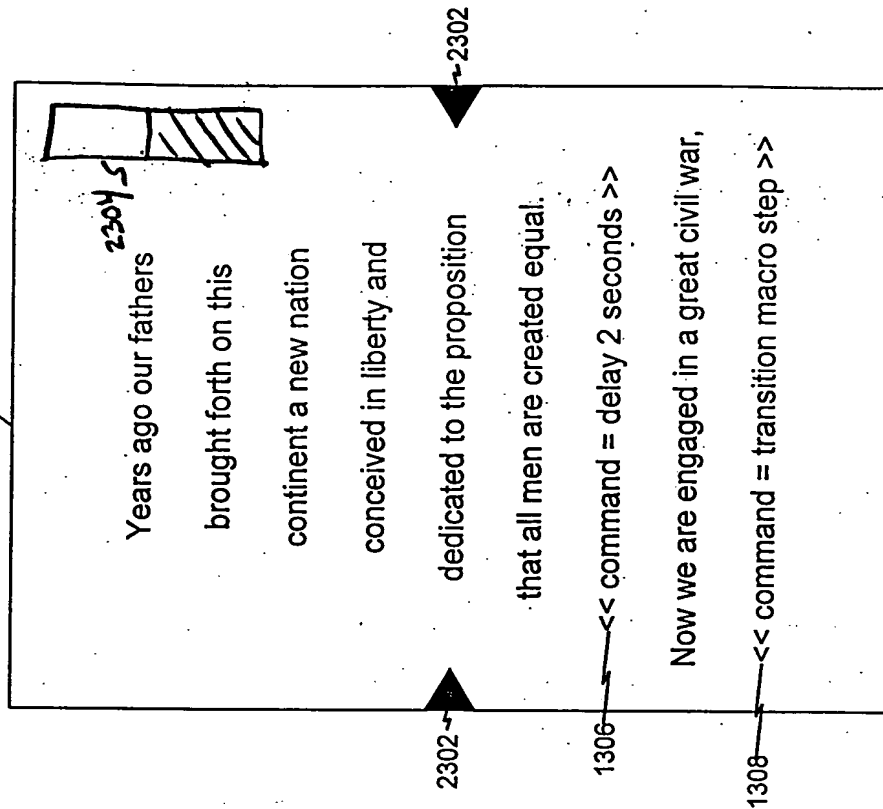


FIG. 23B

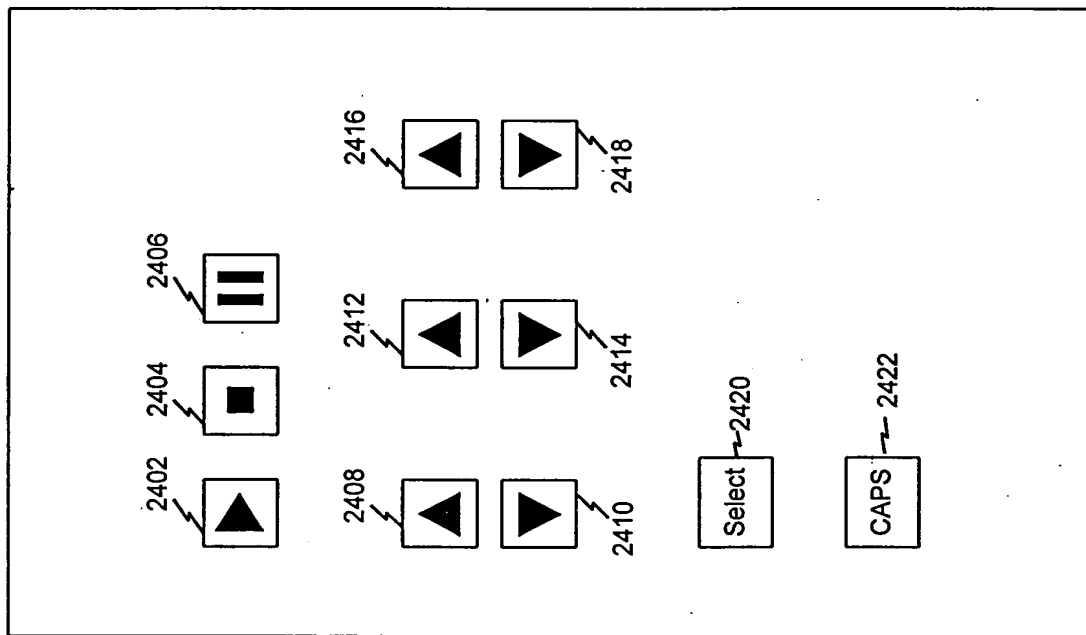


FIG. 24

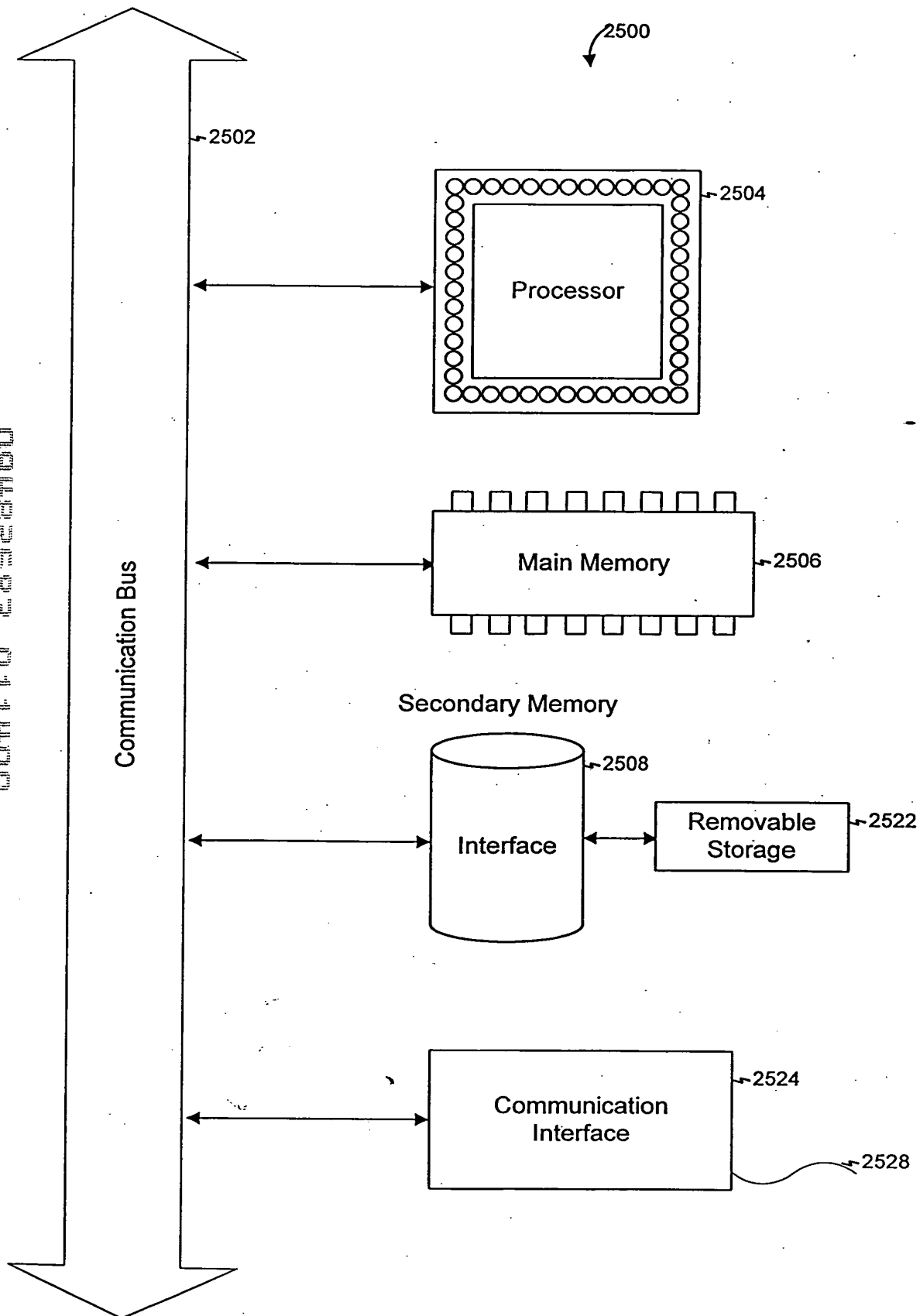


FIG. 25

AUX 2

CameraMan

STUDY UP

PRESET HOTKEYS

Hotkey Config:

60 ESTAKE

00:00:00:00

0000-0000-0000-0000

00:00:10:00

2

00:00:00

1

(

FIG. 26

GuF 133

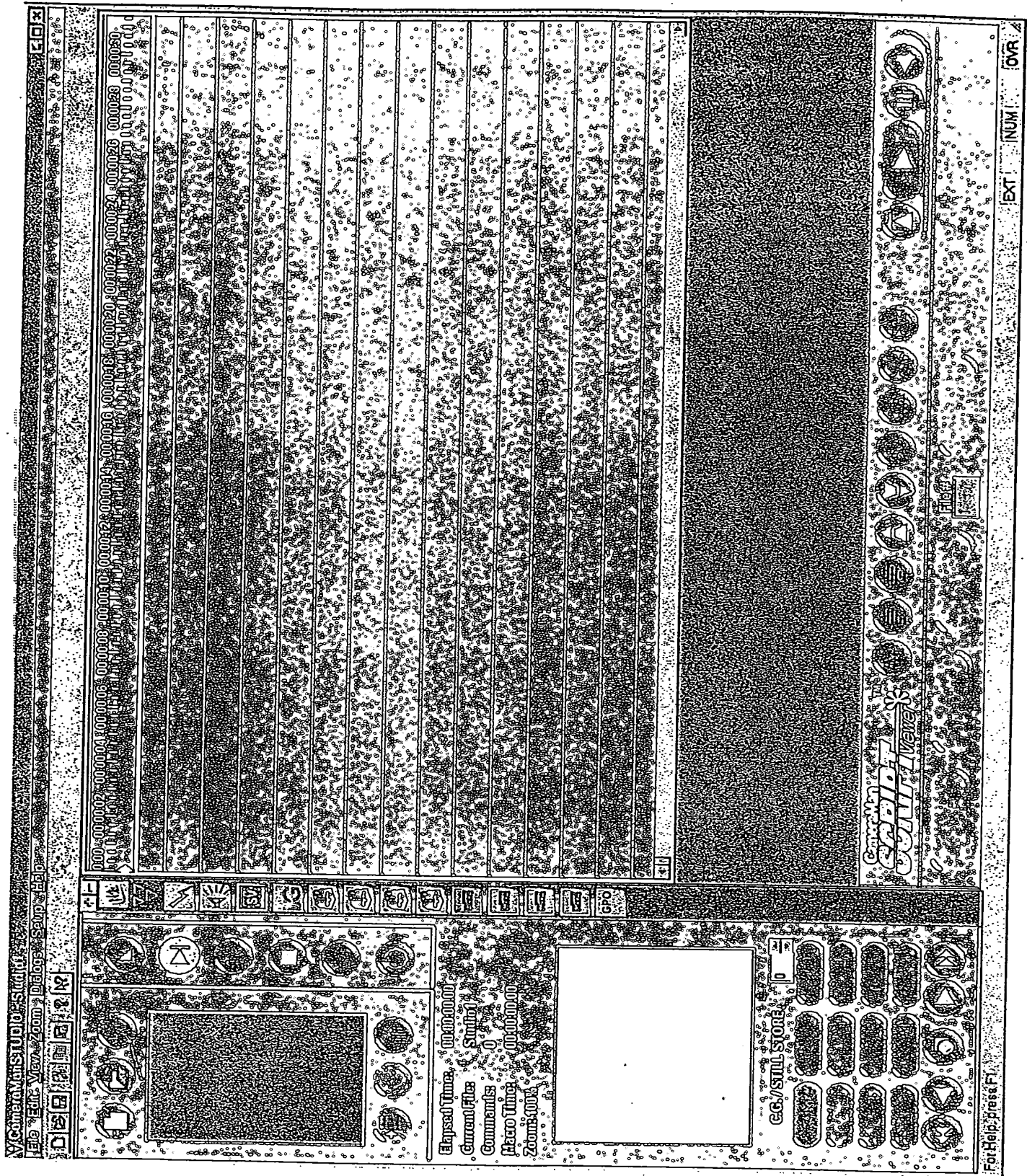


FIG. 27

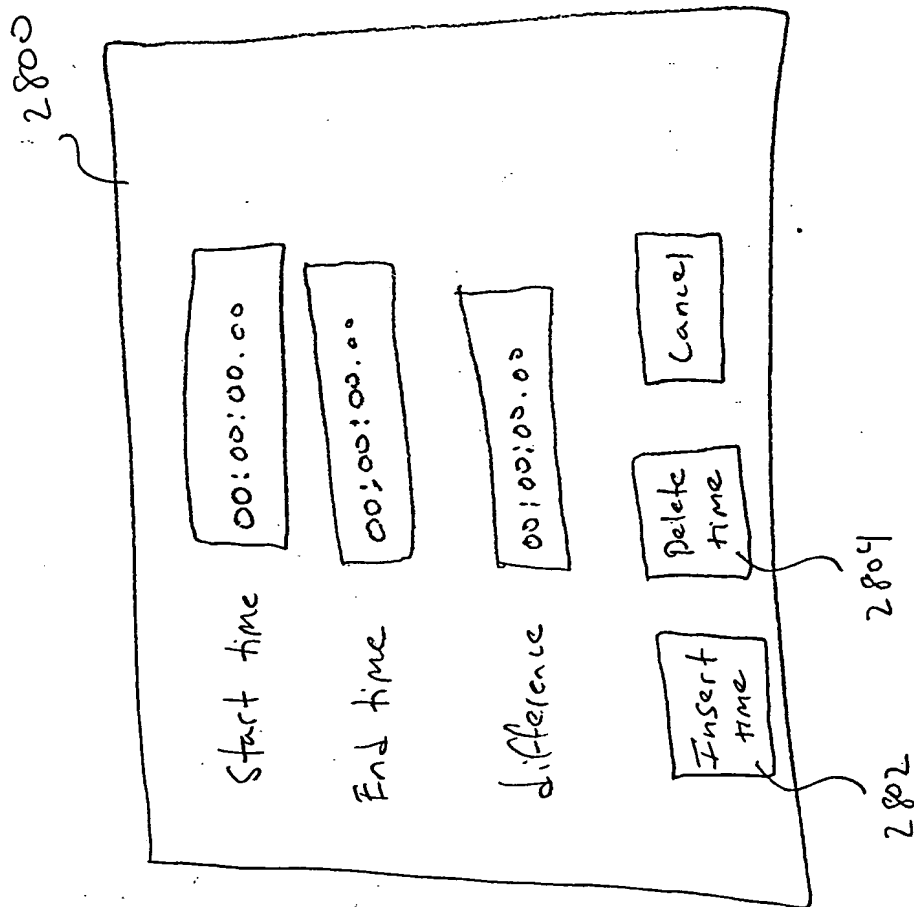


FIG. 28

~ 2900

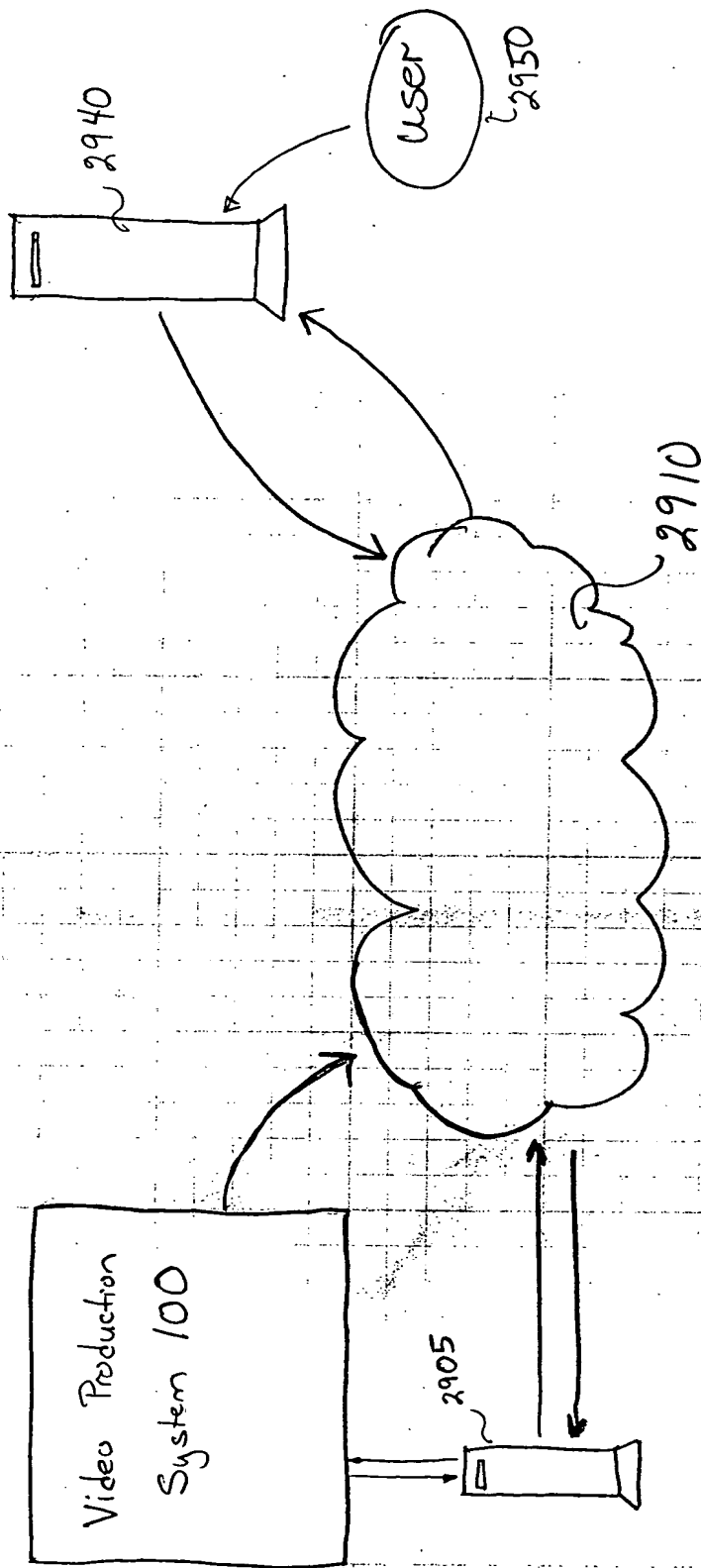


FIG 29

START 3001

Record and store a video show with time-stamped segments 3010

Receive request from user to broadcast one or more video segments 3020

Use time stamps to create a broadcast script for requested video segments 3030

Add to broadcast script descriptive codes to stream advertisements and other data related to requested segments 3040

Execute broadcast script to send commands to video production devices to transmit the requested video segments and related data to user 3050

END 3060

FIG. 30